

17721



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

RBW6305G11631-3G-09

Job Sheet 198073



Part No: RBW6305G11631-3G-09

Job Qty: 1 pcs

DAS

21

Part Name: Cup

6 pcs 9-89



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 7/22/19

Job Tracking No:

Due Date: 9/20/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG RBW6305G11631-3G Rev. D IPP Rev. A 18.05.08 new issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
120	SL-154 - 1	1 pcs	9/20/19	9/20/19	1.00	0.17	SL-154 - 1		JB 19.09.04
150	QC 2	1 pcs	9/20/19	9/20/19	0.00	0.00	QC 2 - 1		
							QC 2 - 12		
							QC 2 - 14		
							QC 2 - 17		
							QC 2 - 19		
							QC 2 - 2		
							QC 2 - 20		
							QC 2 - 22		
							QC 2 - 23		
							QC 2 - 25		
							QC 2 - 32		
							QC 2 - 33		
							QC 2 - 35		
							QC 2 - 39		
							QC 2 - 4		
							QC 2 - 40		
							QC 2 - 44		
							QC 2 - 45		
							QC 2 - 48		
							QC 2 - 49		
							QC 2 - 50		
							QC 2 - 51		
							QC 2 - 52		
							QC 2 - 57		
							QC 2 - 62		JB 19.09.04
							QC 2 - 63		
							QC 2 - 8		
							QC 2 - 66		
							QC 2 - 64		
							QC 2 - 65		

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL: 1 613 632-5200
Email: sales@dartaero.com
www.dartaero.com



Container No: S211088

Part: RBW6305G11631-3G-09

Job No: 198073

Serial No/Batch: S211088

Revision: D

Inspector:

Exp Date:

DAS
62
9-89DAS
62
9-89

Plex 7/22/19 11:06 AM Dart.lajeunesse.marie

160 QC 8	1 pcs	9/20/19	0.00 0.00	QC 2 - 5	
				QC 2 - 71	
				QC 2 - 73	
				QC 2 - 69	
				QC 8 - 12	
				QC 8 - 14	
				QC 8 - 17	
				QC 8 - 20	
				QC 8 - 25	
				QC 8 - 3	
				QC 8 - 32	
				QC 8 - 33	
				QC 8 - 35	
				QC 8 - 39	
				QC 8 - 4	
				QC 8 - 44	
				QC 8 - 45	
				QC 8 - 49	
				QC 8 - 58	
				QC 8 - 8	
				QC 8 - 9	
				QC 8 - 68	
				QC 8 - 67	
				QC 8 - 1 (A)	
				QC 8 - 47	
				QC 8 - 40	
				QC 8 - 52	
				QC 8 - 23	
				QC 8 - 57	
170 Outsource - 13 - Zinc Plating	1 pcs	9/20/19	0.00 0.00	GROOZ	
180 Packaging 2-1 - Receive - B4B	1 pcs	9/20/19	0.00 0.00	Packaging 2 - 1 - B4B	
				Packaging 2 - 2 - B4B	
				Packaging 2 - 3 - B4B	
				Packaging 2 - 5 - B4B	
				Packaging 2 - 4 - B4B	
				Packaging 2 - 6 - B4B	
				Packaging 2 - 7 - B4B	
				Packaging 2 - 8 - B4B	
				Packaging 2 - 9 - B4B	
				Packaging 2 - 10 - B4B	
				Packaging 2 - 11 - B4B	
				Packaging 2 - 12 - B4B	
				Packaging 2 - 13 - B4B	
				Packaging 2 - 14 - B4B	
				Packaging 2 - 15 - B4B	
				Packaging 2 - 16 - B4B	
				Packaging 2 - 17 - B4B	
				Packaging 2 - 18 - B4B	
				Packaging 2 - 19 - B4B	
				Packaging 2 - 20 - B4B	
				Packaging 2 - 21 - B4B	
				Packaging 2 - 22 - B4B	
				Packaging 2 - 23 - B4B	
				Packaging 2 - 24 - B4B	
				Packaging 2 - 25 - B4B	
				Packaging 2 - 26 - B4B	
				Packaging 2 - 27 - B4B	
				Packaging 2 - 28 - B4B	
				Packaging 2 - 29 - B4B	

m/19/09/06

2019-09-09

DP SEP 13 2019

				Packaging 2 - 30 - B4B	
				Packaging 2 - 31 - B4B	
				Packaging 2 - 32 - B4B	
				Packaging 2 - 33 - B4B	
				Packaging 2 - 34 - B4B	
				Packaging 2 - 35 - B4B	
				Packaging 2 - 36 - B4B	
190 QC 6	1 pcs	9/20/19	0.00 0.00	QC 6 - 9	
				QC 6 - 68	DAS
				QC 6 - 61	81
				QC 6 - 40	9-89
				QC 6 - 81	
200 Packaging 3-1 - Stock - B4B	1 pcs	9/20/19	0.00 0.00	Packaging 3 - 1 - B4B	
				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	DAS
				Packaging 3 - 6 - B4B	28
				Packaging 3 - 7 - B4B	9-89
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
210 QC 21 - SA	1 pcs	9/20/19	0.00 0.00	QC 21 - SA - 21	
				QC 21 - SA - 70	DAS
				QC 21 - SA - 53	21
					9-89
Part Op 120 - SL-154 (MORI SL-154 LATHE) 1-Machine as per folio FC107 FOLIO REV: AA DWG REV: Descriptions: D 2-Deburr 150 - (QC2- Inspect parts off machine FAI/FAIB) 160 - (QC8- Inspect parts - second check) 170 - Outsource13 (Outside Processing - Zinc Plating) -Issue P/O to GROUPE ALTECH: P/O 44449 -Zinc plate, ASTM B633 TYPE 2 SC2 -Color yellow -Certificate of Conformity is required 180 - (Receive & Inspect for Damage & Mat'l Certs) Receive 190 - (QC6- All purchased or subcontracted products) 200 - (Identify as per dwg & Stock Location:) IDENTIFY AND STOCK 210 - (QC21- Final Inspection - Work Order Release)					

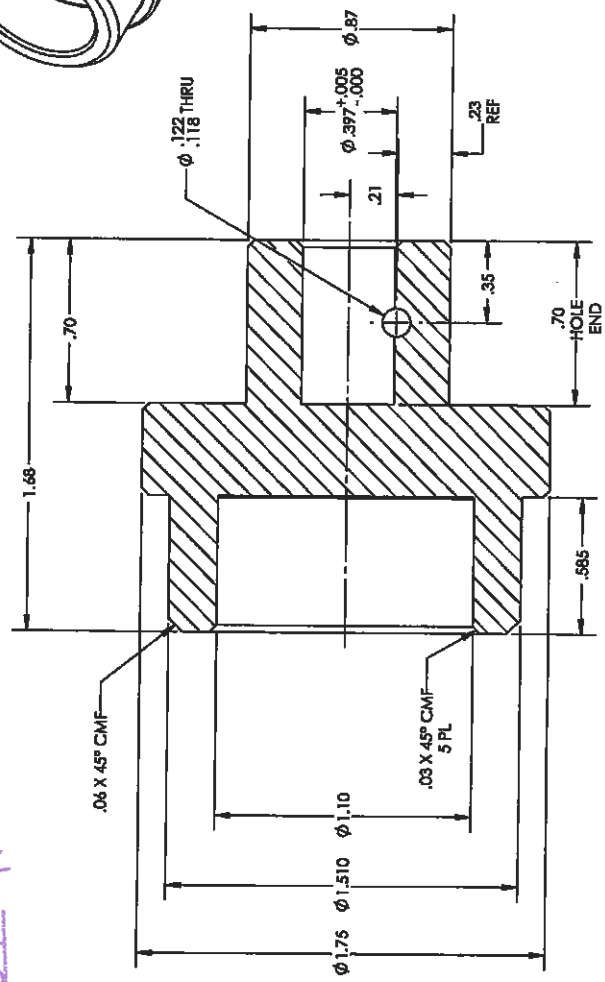
GA141E

Job BOM				
Part / Item	Component Name	Quantity	Operation	Container
MT-4140QT-R1.750	AISI 4140 Quenched &Tempered Steel Round Bar 1.750" Dia.	.1400 ft (.14 ea)	120-SL-154 - 1	5048045 5118658
Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
120-SL-154 - 1	MT-4140QT-R1.750	0	4	0
Part Specifications				
Specifications could not be found.				

Plex 7/22/19 11:06 AM Dart.lajeunesse.marie

REV.	DESCRIPTION	ECN #	DATE	BY	APPROVED
D	CAD PLATE YELLOW CHANGED FOR ZINC PLATE, TEMPLATE UPDATED	18-539	18.2.8	VM	ML

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 198073 14-07-22



RBW6305G11631-3G-09 CUP

SECTION D-D

PART NO. RBW6305G11631-3G-09		REV. D
TITLE CUP		
DESIGNED BY: VM 2/8/2018		
CHECKED BY: VM 02/09/2018		
APPROVED BY: LML 04/24/2018		
SCALE: NTS		
COMPONENT © 2018 BY DART AEROSPACE LTD		
THIS DOCUMENT IS THE PROPERTY OF DART AEROSPACE LTD. IT IS TO BE USED FOR THE PURPOSES SPECIFIED IN THE ORDER ONLY. IT IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT PERMISSION IN WRITING FROM DART AEROSPACE LTD.		

- NOTES:
- 1) MATERIAL: AISI 4140/4142 (Rc 28-32)
 - 2) HEAT TREAT: N/A
 - 3) FINISH: ZINC PLATE
 - 4) SPEC: ASTM B633 TYPE 2 CLASS 2
 - 5) BREAK ALL SHARP EDGES .015 x 45° OR .015R
 - 6) IDENTIFICATION: N/A



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

POHB044449



Supplier: GRO002-VC
Group Altech
2455 Halpern
St Laurent
QC
H4S 1N9 Canada
Phone: 514-335-3666
Fax: 514-335-3868

Attention: Grenon, Sylvie

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: POHB044449

PO Date: 9/9/19

Due Date: 9/17/19

**Purchase Order
Revision:**

Revision Date:

Ship-To Contact: Guerin, Kimberley
Phone: 613-632-5200 Ext: 298
kguerin@dartaero.com

Via: Ground

Pymt Terms: Net 60

Freight Terms:

Special Comments:

E-MAILED
2019-09-10

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	198084	RBW6305G11831-3G-03	Threaded Shaft (Outside Processing - Zinc Plating) - Issue P/O to GROUPE ALTECH - Zinc plate, ASTM B633 TYPE 2 SC2 - Color; yellow - Material type; 4140 - Certificate of Conformity is required	Firmed	-	9/17/19	6 pcs	0 pcs	6 pcs	\$0.87/pcs	\$5.22
				X6		SEP 13 2019					
							SZ11490				
2	198064	RBW6305G11331-3G-01	Wrench Weldment Outsource13 (Outside Processing - Zinc Plating) - Issue P/O to GROUPE ALTECH: P/O - Zinc plate, ASTM B633 TYPE 2 SC2 - Color yellow - Certificate of Conformity is required	Firmed	-	9/17/19	6 pcs	0 pcs	6 pcs	\$12.03/pcs	\$72.18
				X6		SEP 13 2019					
							SZ11735				



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

POHB044449



Items											
Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
3	198073	RBW6305G11631-3G-09	Cup Outsource13 (Outside Processing - Zinc Plating) -Issue P/O to GROUPE ALTECH: P/O -Zinc plate, ASTM B633 TYPE 2 SC2 -Color yellow -Certificate of Conformity is required	Firmed - XG		9/17/19	6 pcs	0 pcs	6 pcs	\$1.52/pcs	\$9.12
							SEP 13 2019			DP	
							SZ11088				
4	198086	RBW6305G11831-3G-07	Thumb Screw (Outside Processing - Zinc Plating)-Issue P/O to GROUPE ALTECH: P/O -Zinc plate, ASTM B633 TYPE 2 SC2 -Color; yellow -Material type; 1018 -Certificate of Conformity is required	Firmed - XIZ		9/17/19	12 pcs	0 pcs	12 pcs	\$1.17/pcs	\$14.04
							SEP 13 2019			DP	
							SZ11773				
Grand Total:											\$100.56

Order Notes

Procurement Quality Clauses
A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 9/10/19 10:06 AM Dart.Guerin.Kimberley



Certificat de Conformité / Certificate of Compliance

(022254-1)

2455, Rue Halpern | Saint-Laurent | Québec | H4S 1N9
 Tel: 514-335-3666 Fax: 514-335-3868
 www.groupealtech.com

Bon de Livraison / Packing Slip

022254 - 1

Livré à / Ship to

DART AEROSPACE LTD
 1270 ABERDEEN STREET
 HAWKESBURY, ON, K6A1K7
 CANADA
 Tel.: 613-632-5200 Fax.:

Client / Customer:

DART AEROSPACE LTD
 1270 ABERDEEN STREET
 HAWKESBURY, ON, K6A1K7
 CANADA
 BUYER:

Date expédition Ship date		Créé Par Generated By		Transport / No de Compte Cournier / Acc. No.		Bon de commande Client Customer Purchase Order No.			
12-Sep-2019		Jigar Patel				POHB044449			
#Ligne Line#	No. de Série / # Pièce Part Number /Line Item Details Job # / Ref #	Description pièce(s)		CATG. U/M	Comm. /Ordered	Exp/ Shipped	Qté NC/ NC Qty	Qté Scrap/	À venir/ Back Order
1	RBW6305G11831-3G-03 Rev.	RBW6305G11831-3G-03 ZINC-YELLOW [ZINC YELLOW] OLD YELLOW CHROMATE, 96 hours AS PER ASTM B633 TYPE - 2, SC - 2 0.0003 " THICKNESS		ZINC CH	6	6	0	0	0
2	RBW6305G11331-3G-01 Rev.	RBW6305G11331-3G-01 ZINC-YELLOW [ZINC YELLOW] OLD YELLOW CHROMATE, 96 hours AS PER ASTM B633 TYPE - 2, SC - 2 0.0003 " THICKNESS		ZINC CH	6	6	0	0	0
3	RBW6305G11631-3G-09 Rev.	RBW6305G11631-3G-09 ZINC-YELLOW [ZINC YELLOW] OLD YELLOW CHROMATE, 96 hours AS PER ASTM B633 TYPE - 2, SC - 2 0.0003 " THICKNESS		ZINC CH	6	6	0	0	0
4	RBW6305G11831-3G-07 Rev.	RBW6305G11831-3G-07 ZINC-YELLOW [ZINC YELLOW] OLD YELLOW CHROMATE, 96 hours AS PER ASTM B633 TYPE - 2, SC - 2 0.0003 " THICKNESS		ZINC CH	12	12	0	0	0

DAS
81
9-89

RECEIVED
SEP 13 2019
DAIET AEROSPACE LTD.

**DAS
81
9-89**

RECEIVED
SEP 13 2019
DART AEROSPACE LTD.

Notes Additionnelles / Additional Notes

Epaisseur réelle
Actual Thickness

Inspecteur Qualité
Quality Inspector

Réçu par
Received By

J. Jay

Nous certifions que les pièces énumérées ci-dessus ont été traitées en conformité avec votre commande et vos spécifications et rencontrent les exigences.
 Notre responsabilité financière et légale ne sera pas supérieure au montant de la facture issue.

We hereby certify that the parts listed above have been process in accordance with your purchase order and specifications and are in conformance with your requirements.
 Our financial and legal responsibility will not be higher than the amount of invoice.